

45
Reports from a Conference on Cosmic Biology and
Medicine (10-12 Nov 1964), by A. V. Lobedinsky,
Yu. G. Federov, et al.

RUSSIAN, bk, Materialy Konferentsii po Kosmi-
cheskoy Biologii i Meditsine, 10-12 Nov 1964, M
Moscow, 1965, pp 1-150.

•JPRS/SF-4393

A. V. Lobedinsky

Sci - B/N
Sep 66

Space Medicine Research during the Flight of the //
"Voskhod", by A. V. Lebedinsky and Dr. Yu. G.
Sefedov, 6 pp.
RUSSIAN, per, Zdorov'ye, No 1, Jan 65, pp. 7-8.
JPRS 2011

USSR
Sci-D/M
May 65

21,731

Targets of New Five-Year Plan Enumerated,
by N. Lebedinskiy, 14 pp.
RUSSIAN, per, Planirovaniye
Moscow, No 3, 1971, pp 13-26.
JPRS/52625

N. Lebedinskiy

Apr 71

The Economic Structure of the USSR in
1966, by N. Lebedinskiy, 7 pp. FOR OFFICIAL USE
RUSSIAN, per, Planovoye Khozyaystvo, No 1,
Jan 1966, pp 4-5.
DIA LN 170-66

N. Lebedinskiy

USSRTEcon
Jun 66

302,108

//
Long-Range Plans and Forecasts, by
N. Lebedinskiy, 8 pp.
RUSSIAN, per, Kommunist, No 9, Jan 1968,
pp 29-35.
JPRS 46,300

N. LEBEDINSKIY

USSR
101
Sept 68

365,209

3
Balanced Consumption and Production Advocated.
by N. Lebedinskiy. 16 pp.
RUSSIAN, per. Novoye Izvestiye, Moscow,
No 10, 1969, pp 23-24.
J R 40381

N. Lebedinskiy

USSR
.con
Dec 69

397.720

4
Gosplan Official Discusses Planning Problems,
by N. P. Lobedinskiy, 18 pp.
Moscow, per. Lapovoye Bogoyetno, July 1968,
pp 32-45.
JPRS 46299

10000
1.000
Sep 68

365.550

N P Lobedinskiy

**Hyaloclastite of the Hverfing Volcanic Group,
Grimsa, by V. I. Lebedinskiy.
MONTAN, par, Dok Ak Nauk SSSR, Vol 181, No 3,
1968, pp 698-701.
AOI**

V. I. LEBEDINSKIY

Apr 69

378,996

The Mysteries of the Earth's Interior,
by V. I. Lebedinskii, A. I. Shalinov.
RUSSIAN, 64, Zagadki Zemnykh Nadr, 1965.
NLI R-38786

67

V. I. Lebedinskii

Sci-E Sci
May 66

301,419

Improved Production Specialization Proposed, by
Yu. Lebedinskiy, 7 pp.
Sovetsk. per. Ekonomika Sovetskoy Ukrainy, No 5.
1963, pp 47-54.
JPRS 46021

Yu. LEBEDINSKIY

con
Aug 63

363,512

93
Electrovacuum Materials -- Assortment and Use.
by M. A. Lebedinsky. 35 pp.
RUSSIAN. bk. Elektrovakuumnye Materialy.
Polnaya i Splyav. 1966.
JPRS 37911

M. A. LEBEDINSKY

USSR
Sci. Materials
Oct 66

311,950

87
International Scientific Relations, Assistance
to the Developing Countries, by Ye. L. Lebed-
kina, 5 pp.

USSR, per. Vestnik Akademii Nauk SSSR, Vol
37, No 6, Jun 1967, pp 64-67.

JWC 42671

Ye. L. Lebedkina
Sci-Tech and Sci Organ
ot 67

3A3,467

Generalized Criterion for Matching a
Photo Detector to an Electronic Circuit
in Optical Communication Systems.

by A. M. Poranov, M. G. Lebed'ko

RUSSIAN, per. Optiko-Mekhan. Promysl.,

No. 5, 1969, p. 60

CIA X-7141

M. G. Lebed'ko

Dec 69

397,495

more information on the age of volcanic formations
in the West Kamchatka region, by Ye. P. Sel'ionov,
Ye. L. Lebedev
Summary, for the 1st All-Union Conference, Vol. 1, No. 2
1960, pp. 407-416
not

Lebedev Ye. L.

June 1960

304, 306

A review of Sociologie De La Nouvelle Afrique, 20

by Paul Lebeur, 5 pp.

FRENCH, np, Le Courrier d'Afrique, 21 Jul

1955, p. 6.

JPRS 172

African

Doc

Sept 55

23,393

Development of African Independence and Prob-
lems Today Discussed by Senegalese President's
Advisor, by Jean Rous and Paul Lebeur, 7 pp.
GOVERNMENT USE ONLY
FRENCH, por, Africa, No 50, June 1960, pp. 35-
37.
JPRS CUJ 200

Paul Lebeur

Africa
P1
AGE 6

307,115

Experimental Study of the Aiming Errors in the
Manual Tracking of a Ground Target, by J. Lebeque,
M. Aschohoug, 20 pp.

GOVERNMENT USE ONLY

FRENCH, for, Memorial de l'Artillerie Francaise, Vol 4,
1967.

ARM/ESTC/HT-23-574-69

ML/M11

Apr 70

405,506

B. N. Lebenshteyn

Ways and Means of Advancing Professional Qualifications of Physicians and Paramedical Personnel in Central Rayon Hospitals, by

B. N. Lebenshteyn, 7 pp.

RUSSIAN, per, Sovetskaya Zdravookhraneniye.

Moscow, No 2, 1973, pp 55-60.

JPRS 58607

/apr 73

Application of Information Theory to Photographic
Systems. by D.S. Leberdev.
RUSSIAN, per Zh. nauch. prikl. teoret. fiz. Vol. 10
No. 1 1965, pp 1-71
QB 131/T 47/4

D. S. Leberdev

Sci -
Aug 67

339-670

Can There Be Capitalism without the Forms of 3/
Capitalism, by Yevsey Loberman, 3 pp.
HEBREW, np, Al Sanichner, 15 July 1966,
pp. 4 & 9
JPRS 37197

ME-Israel

P.1

Sept 66

310,040

Electrochemical Parameters of Stainless and Acid
Resistant Steel Passivation in Some Reversible
Redox Systems, by R. Lebet, A. Piotrowski.
POLISH, per, Zestaw Nauk Akad. Gorn.-Hutn., No 20,
1968, pp 96-98.
NISI 7524

Sci-Met
Oct 70

R Lebet

1 (ANL-Trans-900) 3 REACTIONS BETWEEN CLADDING
(STAINLESS STEEL) AND FUEL (MIXED OXIDE (U, PuO₂)/sub
240) DURING IRRADIATION IN FAST REACTORS. 4 de Keroelias,
Ermons; Le Beze, Robert; Calais, Daniel; Marcon, Jean Pierre
5 (Commissariat a l'Energie Atomique, Fontenay-aux-Roses (France),
Centre d'Etudes Nucleaires). 6 Translated by Dennis O'Boyle from 7
Fall Meeting of the French Society of Metallurgy, Paris, September
1971. 8 21p. 9 (CONF-710913-1). 10 Dep. NTIS.

11 irradiation effects; reactor fuel; reactor materials; translations 12

13 AN-24 14 P. NSA

Increasing Reserves of Scientific-Pedagogical
original, by L. K. Sazonov and B. D. Levin, ⁶

16 pp.

RUSSIAN, per. Vestnik Vysshego Shkola, No 3,

1967, pp. 42-43.

JAN 68 61219

B. D. Levin

USSR

.000

Jan 67

328.863

2
Twentieth Anniversary of Fraternal Cooperation
with Bulgaria, by I. Lebin, 5 pp.
RUSSIAN, per, Ekonomicheskaya Gazeta, Moscow,
March 68, pp. 42-43.
JPRS 45,129

USSR
Economic
April 68

355,743

Improving the quality of economic plans, /
by I. A. Levin, 9 pp.

English, par, Byulleten' stroitel'noy
ekonomiki, Moscow, July 1966, pp 1-9.
70-10012

10012001

10012001

con

cc 10

I A Levin

(LA-1r-72-12) , INSERTION OF ALKALINE METALS
IN THE Cd, STRUCTURE OF TIN DISULFIDE. , LeBlanc, A.;
Danot, M.; Rouxel, J. , Translated by Rose Mary Bolcourt (Los
Alamos Scientific Lab., N. Mex.), from , Bull. Soc. Chim. Fr.;
No. 1, 87-90(1969). , 12p. , Dep. NTIS.

Chemistry (Inorganic); translations , 07B

MN-4 , P NSA

108
Fast Reactor Fuel Development Program, by
J. M. Leblanc.

FINCH, gen, Centre d'Etude de l'Energie
Nucleaire, 1965.
ANC NUMBER-268

J. M. Leblanc

136,922

Sci - Nuclear Science
Aug 67

ROGIER, J. and LEBLANG, B. Characteristics of soot
formation in industrial diffusion flames.
Révue gén. Therm. 96:1143-51 (1969) (GB 412/T 758/MR

121
Separation and determination of zero-valent, div
ivalent and trivalent iron in metallurgical
samples, by A. Leblond, et al.
ANAL. Chem. Anal. Chem. Vol 50, No 3, 1968,
431-438.
C.A.B. 9631

sci/ materials
no 09

338,709

A Leblond

Information Handling in the Hamburg Electricity
Company (HAW) New Load Dispatching Center, by

E. Lehmann.

GERMAN, per, Elekt Wirts, Vol 66, 1967,

pp 519-555.

MLL Ref: 9082.09 (4923)

E. Lehmann

Sci-Klec
Nov 69

395,663

58

Weightlessness Research at Onera, by H. Le Boiteux.
IRELCH, par, Aeronautics Acta, Vol 13, No 3,
1967, pp 289-303.
*NASA TT F-11,515

Sci/8 & 11
Apr 68

70

The new magnetic map of France, by E. Le Borgne
and J. Le Doual.

FRENCH, per. Université de Paris, Faculté des
sciences, Institut de Géographie et de Climat, IGC
Bulletin, May 1966, pp 1-66.

Dept of Navy Map tr 370

E. Le Borgne

Sci-Earth Sci and Ocean
Oct 67

57

Aeromagnetic Map of the Western Mediter-
ranean, by E. Le Borgne.
FRENCH, rpt, IPC Paper No 30, Sept 1968.
*Dept of Navy NOO CONTRACT TRANS 19

Sci-tar Sci
June 69

II. Le Boulanger

Selection and Direction of Research Projects:
Methodology in Use in the Sema Group (B).
METRA, No 4, 1968, pp 641-669.
O.A. Trans 1244

Feb 73

66

Aeromagnetic Map of the Western Mediterranean,
by E. le Borgne, J. le Mouel.

FRENCH, rpt, IPC Paper No 30, Sept 1968,
pp 1-52.

Dept of Navy ~~SOUTHEASTERN~~TRANS 19

NOO CONTRACT TITANS

E. le Borgne

Sci-Ear Sci
July 69

385,292

**E O L E Project Evaluation of the Probabilities
of Collision Between Balloons and Airplanes
Final Report, by Yves Le Borgne, 7 PP
FRENCH, per, CNES, Jan. 1969 (YLB/1969/9.022/RT/CB
NASA SPECIAL**

Yves Le Borgne

July 70

70
Use of 18NCd16 Steel in Aviation,
by M. Le Bouc.
FMMCI, per. Rev. Mat., Vol 63, Apr. 1966,
pp 319-321.
*BISI 4943

M. Le Bouc

Sci-MEM
Jul 66

J. Le Bourva

Study of the Improvement of Urban Centers, Vol I., by
J. Le Bourva.

FRENCH, rpt, Etude de l'Affinage des Centres Urbains,
Vol I., 1969.

PARIS TT 72-55091

June 72

Report on Lumbaba Friendship Uni-
versity, by Z. Lebovich, 13 pp.
RUSSIAN, per, Vestnik Vysshey
Shkoly, No. 12, Moscow, Dec 67,
pp. 21-25.
JPRS 44,692

USER

Education

March 68

352,732

97
Effect of Ultrasonic Waves on Chemical and
Physico-Chemical Processes, by A. Le Bras.
FRANCE, per, Rev. Chimie Minérale, Vol 4, No 1,
1967, pp 283-315.
ALST 6196

A. Le Bras

Sci-let
May 69

382,394

47
With whom Do They Intend to Cooperate? by
Hans Lebrecht, 5 pp.
HSEBEM, per, Zo Haderath, 12 Apr 1967, pp-
4 & 7.
JPRS 41089

HANS LEBRECHT

ME-Israel
Econ
June 67

323,681

HEC (NP-tr-1939) URANIUM ISOTOPIC SEPARATION
STUDIES IN FRANCE. Lobrun, C.; Mezin, M. 10 Translated by
J. P. Ikenberg (Australian Atomic Energy Commission Research
Establishment, Lucas Heights), from 11 Energ Nucl. (Paris); 14:
No. 1, 5-16(1972). 20p. 24 Dep. NTIS (U. S. Sales Only).

21 isotopes; translations 27 18D

28 MN-22 29 NP NSA

Textile Industry in Africa, Present and
Future, by Georges Le Brun Kervis, 6 pp.
CONTINUOUS USE ONLY
FRANCE, par, Afrique, No 48, Jul 1963,
pp. 24-27.
JPRS 600 904

Georges Le Brun Kervis

Africa
Econ
Oct 63

290,959

H. Le Brusq.

On the Evolution of the Nature of the
Flaws of the Oxides MnO and CoO as a
Function of the Partial Pressure of
Oxygen at High Temperature, by
H. LeBrusq.

FRENCH, per, Academie des Sciences.
Paris. Comptes Rendus. Vol 266, 1968,
pp 965-968.

NTC 72-11004-07B

(31) 65-244-1000 4/17/68

May 72 ARCH. NTC

Analysis of the LD Converter Process by Means of
Multiple Cascade Correlations on Operating
Data, by G. Lecchin,
ITALIAN, per. Met. Ital, Vol 59, No 9, 1967,
pp 732-742.
BISI 8816

G. Lecchin

Jun 71

Sleep Induced in the Rat by Sudden Change in
Ambient Temperature Applied to the Study of
Antagonism of Electroconvulsants and Hypnosis,
by G. Streichenberg, P. Ischak. 7 SP-
GOVERNMENT USE ONLY
FRENCH, par, Rev of Pharmacol. Exptl., Vol 17,
1967, pp 211-220.
NASA TT F-12,683

1. Ischak

801-DMH
Jan 70

400,419

Ammonia-Hydrogen Process Heavy-Water Plants,
by J. Le Chatelier, 7 pp.

GOVERNMENT USE ONLY

FRENCH, per. Bulletin d'Informations Scientifiques
et Techniques, Paris, Feb 1968, pp 21-25.

JPRS/L 3118

J. Le Chatelier

Sci-tual Sci & Tech
Sept 69

392,324

Robert Lechene

French CP Politburo Member Explains Party
Program, by Robert Lechene, 5 pp.

FRENCH, per, Humanite Dimanche, Paris,
5-11 Jan 72, pp 9, 10.
JPRS 55146

Mar 72

73
Considerations on the Subject of the Most economical
Unit-Rating of Hydraulic Machines to be Installed
in Pumped Storage Plants, by W. Lecher.

GERMAN, rpt, Wld Pwr Conf Sect C2 Pap 219, 1968,

pp 1-23.

SIC

W. Lecher

Sci/T Tur-Econ
July 69

385-897

Lechowiec Discusses 1968 Local Industry Goals,
by Wlodzislaw Lechowiec, 6 pp.

POLISH, per, Pracownicy Drobnej Wytwarzalnosc,
No 11, Jun 1968, pp 1-3.

JPRS 46,325

Wlodzislaw Lechowiec

SS/Poland

soon

Sept 68

365,042

18
Lechonia Review Small-Scale Industry Results,

by Wlodzislaw Lechonia, 10 pp.

POLISH, per, Przeglad Drobnego Przemyslu

Jul 1968, pp 1-7.

JPRS 46,325

W. Wlodzislaw Lechonia

El/Poland

Leon

Sept 68

365,041

The expansion and improvement of Services for
the Population, Part 1, by Wladzislaw Lecho-
wicz, 9 pp.

POLISH, per. Pracownicy Przemyslu
No 14, Jul 1967, pp 1-4.

JPRS 43145

Lechowicz, Wladzimir

EE-Poland

ECEN

Nov 67

945.167

13
14
The Expansion and Improvement of Services for
the Population, Part 2, by Wladimir Lecho-
wicz, 11 pp.

POLISH, per. Pracownicy Biura

No 15, Aug 1967, pp 1-4.

JPRS 43145

Lechowicz, Wladimir

EE-Poland

Boen

Nov 67

345,168

Problems of Prices in Small-Scale Production,
by Wladzislaw Lechowicz, 3 pp.

POLISH, per, Przegląd Drobnej Wytwarzalności,
No 9, May 1966, pp. 1-4.

JPRS 36452

Włodzimierz Lechowicz

EE-Poland

Econ

Aug 66

307,070

20
Program for Development of Public Services and
Conditions for its Implementation, by
Włodzimierz Lechowicz, 16 pp.
POLISH, per, Przegląd Drobnej Twórczości,
no 19, Oct 1965, pp 1-7
JPRS 33325

Włodzimierz Lechowicz

16-04-1966
1000
000 00

274,030

26
Management Experiments in Small-Scale Industry
in Poland Described, by Włodzisław Lechowiec,
10 pp.

POLISH, per, Gospodarka i Administracja Terytorialna,
Vol. 6, No. 5, May 1967, pp. 4-6.
JPRS 41519

Włodzisław Lechowiec

EE-Poland

Boon

July 67

329,870

A New Method for Testing the Electric Strength of
the Insulation on Generators, by Z. Lechowski, at 36
al.
POLISH, per, Buletyn Instytutu Energetyki, Vol 9,
No 11-12, 1967, pp 81-83.
C. E. Trans. 5258

Scanned
Sco-Blec
Dec 70

Posttraumatic Epilepsy After Brain Injuries and its
Relationship to Neurological Disturbances, by
H. Lechte-Grueter. ⁹³

CHUMAN, rpt, Dissertation, Ludwig Maximilian Univ.,
Munich, 1966, 83 pp.

DEW III:

5-31-69

H. Lechte-Grueter

Sci/869

Aug 69

386,796

30
Carlos Lechuga; Laos and US Imperialism, by
Carlos Lechuga, 9 pp.
MAGLBS, magazine, Tricontinental, No. 2,
Havana, Sept-Oct. 67, pp. 41-53.
JPRS 44,406

Carlos Lechuga

LA(Cuba)
Political
Feb 68

351,485

29
Albanian Party Journal Discusses National
Liberation Movements in South Vietnam, Latin
America and Africa, by Thomas Lecl, 13 pp.
ALBANIAN, per, Briga e Partise, No 6, Jan
1965, pp. 63-79.
JPRS 31123

THOMAS Lecl

EE-Albania

Pol

Aug 65

864,013

13
Importance of Study of Marxist Theory Stressed,
by Thomas Leoi, 13 pp.
ALBANIAN, np, Press o Partisa, Apr 1968, pp 8-19.
JPRS 45784

Thomas Leoi

Albania

101

Aug 68

361.968

Milorad Letic
Agriculture and National Defense in
Mountainous Areas Discussed, by Milorad
Letic, 15 pp.
SERBO-CROATIAN, per, Odbrana i Zastita,
Belgrade, Sep-Oct 71, pp 5-11,
JPRS 54868

Feb 72

Users' Views on Unformed Refractory
Applications, by B. LeClere.
FRENCH, per, Rev. Met., Vol 62, Oct.
1965, pp 953-967.
SISI 4797

69

B. LeClere

Sci-M&M
Jul 66

303,887

15

Albanian Party Journal Comments on Attitude
of Marxists-Leninists and Khrushchevite
Revisionists Concerning Differences Among
Imperialist Powers, by Thanos Lecin, 14 pp.
ALBANIAN, per. Briga e Partise, Vol XIII,
Aug 1966, pp. 63-76.
JPRS 33192

THANOS Lecin

EE-Albania
Pol
Nov 66

313,731

78
Ultrastructural Study of a Marine Sarcoma Virus
(MSV), by J. C. Leclerc.

FRANCE, par. Int. J. Cancer, Vol 2, No 5, 1967.
pp 495-487.

HEW-MTH

12-13-67

J. C. Leclerc

Sci/B & M

Feb 68

79,434

108
Action of Radiation on Glass, by
P. le Clerc.
FRENCH, per, Bull. d'Info Sci et Techn.
Vol 98, 1965, pp 7-51.
NLL Ref: 5828.4F (12897)

Sci-Nuel Sci
Mar 69

377,265

46
Biochemical Approach to the Keratinization
Processes, by R. Leclercq.

GERMAN, par, Arch Belg Derm Syph, Vol 21, No 3,
1965, pp 245-246.

HEW-HIN
10-29-67

Leclercq, R.

Sci-BRM
Dec 67

346,148

26
The new law of contracts of intellectual
(Cartesian) and the same law, by J. LeClere.
24 pp.

French, 1967, La Revue d'histoire, n. 240, pp. 1967,
208-223.

FR/AC/1967-2023-69

J. LeClere

FR/1967

1967

19, 69

361,200

45
The Navigable Waterways of the USSR, by
R. Leclercq, 40 pp.
FRENCH, per, Revue de la Navigation Interieure,
Thonon, Vol 39, No 17, 10 Oct 1967, pp 616-630.
DIA LI 393-68

Sci/Navl
Apr 68

351,389

R. Lecloux

Determination of Grinding Residual Stresses
by Variation of Hertzian Hardness, by
R. Lecloux.

FRENCH, per, Revue Francaise de
Mechanique, No 13, 1965, pp 75-81.

NTC 72-10714-20K

Apr 72

J. Leccoanet

On Several Cases of Bovine Salmonellosis, by
J. Leccoanet

FRENCH, per, Academie Veterinaire de France,
Bulletin, Vol 42, 1969, pp 243-248

NTC 71-16717-02E

Feb 72

H. Looocq

*Development of a numerical differential analyser based
on incremental computation. 18 pp.*

FRENCH, Buletinul Institutului Politehni Din Iasi,

Vol 15, 1969, pp 139-154

AIR/PTD-HC-23-2043-71

U.S. GOV'T USE ONLY. COPYRIGHT INFORMATION

deo 72

Comparison of the Velocity of Diffusion into Fe, Co,
and Ni, by P. Lecoq.
FRENCH, per, J Inter Applicat du Cobalt., 1965, pp 97-98.
*NBS TT 71-53051
Available NBS Only

P. Lecoq

June 71

23
The Comparative Position and Future of the
Communist Youth Press in France, by Claude
Lecomte, 5 pp.
FRENCH, per, Cahiers du Communisme, Vol. XLII,
No. 12, Dec 1966, pp. 35-40.
JPAS 33389

CLAUDE LECOMTE

18-France
Pol
Mar 67

317,396

Interpretation of the Infrared Absorption Spectra
of Metallic Sulfates, Simple or Double, Anhydrous
or Hydrate, by G. Duval, J. Lecoq.

GOVERNMENT USE ONLY

REVIEW, per, Contract No. 227, Vol 227, 1960,
pp 1153-1154.

DATA TO 2-11,799

Vol
Dec 60

360,007

76
Quality Tests for Ores, Binters and Pellets,
Part 1, by P. Lecomte.
FRENCH, per, C.D.S. Circ., No 10, 1968,
pp 2055-2062.
•BISI 7693

P. Lecomte

Sci-Stat
Apr 69

G. Leconte

Analogue-Numerical Multiplication Converter, by
G. Leconte.

FRENCH, per, Annales de Radioelectricite, Vol 22,
No 87, 1967, pp 29-40.

HTC-71-10526-09C

Nov 71

Effects of Rotation and Longitudinal Acceleration
On Solid Propellants, by Martine Mittler,

Alain Le Corre, 14 pp.

GOVERNMENT USE ONLY

FRENCH, per, L'Aéronautique et l'Astronautique,
no 3, 1968, pp 51-57.

JPRS GUD 2844

ALAIN LE CORRE

Sol/Missile Tech
Aug 68

362,975

Lacrivain, L.

Commission on Refractory Products, C. 78
-Formation of Studies in Refractory Masonry.
CYCLE DE DOCUMENTATION KIMBERGTON. CIRCULAIRE
D'INFORMATION TECHNIQUE, Vol 28, pp 2005-2006,
1971.
72-60925-11F

Feb 73